

PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION 45 L STREET NE WASHINGTON D.C. 20554

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Report No. SES-02532

Wednesday January 11, 2023

Satellite Communications Services Information

re: Actions Taken

The Commission, by its International Bureau, took the following actions pursuant to delegated authority. The effective dates of the actions are the dates specified.

SES-ASG-20220913-00976

E E060150

Carol L Ives (d/b/a IVECO)

Application for Consent to Assignment

Grant of Authority

Date Effective: 01/10/2023

Current Licensee:

Carol L Ives

FROM: Carol L. Ives

TO:

Omnibus Media Partners, LLC

No. of Station(s) listed: 2

SES-LIC-20220520-00584

E E220092

Thales Avionics, Inc.

01/09/2023 - 01/09/2038

Application for Authority Grant of Authority

Date Effective: 01/09/2023

Class of Station: Other

Nature of Service:

Fixed Satellite Service, Other

SITE ID:

AES2

LOCATION: CONUS

> ANTENNA ID: AES2

0.433 meters

ThinKom

KA2517

18300.0000 - 18800.0000 MHz

212MG7W

Digital Data Services

19700.0000 - 20200.0000 MHz

212MG7W

Digital Data Services

29300.0000 - 30000.0000 MHz

10M2G7W

49.60 dBW

Digital Data Services

29300.0000 - 30000.0000 MHz

15M4G7W

49.60 dBW

Digital Data Services

29300.0000 - 30000.0000 MHz

5M12G7W

49.60 dBW

Digital Data Services

Points of Communication:

AES2 - SES-17(S3043) - (67.1 W. L.)

SES-LIC-20220823-00900 E E220126 Shell Communications, Inc.

Application for Authority 01/09/2023 - 01/09/2038

Grant of Authority Date Effective: 01/09/2023

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: GB 128 ENCHILADA

LOCATION: GULF OF MEXICO, GULF OF MEXICO

27 ° 52 ' 18.60 " N LAT. 91 ° 59 ' 6.60 " W LONG.

ANTENNA ID: 2.4 meters ASC SIGNAL 243 3700.0000 - 4200.0000 MHz 2M03G7W $0.00~\mathrm{dBW}$ DIGITAL DATA AND VIDEO 3700.0000 - 4200.0000 MHz 4M30G7W 0.00 dBWDIGITAL DATA AND VIDEO 5925.0000 - 5989.3250 MHz 2M03G7W DIGITAL DATA AND VIDEO 52.70 dBW DIGITAL DATA AND VIDEO 5925.0000 - 5989.3250 MHz 4M30G7W 52.70 dBW 6360.6650 - 6425.0000 MHz 2M03G7W 52.70 dBWDIGITAL DATA AND VIDEO DIGITAL DATA AND VIDEO 6360.6650 - 6425.0000 MHz 4M30G7W 52.70 dBW 6108.6200 - 6241.3650 MHz 2M03G7W 52.70 dBW DIGITAL DATA AND VIDEO DIGITAL DATA AND VIDEO 6108.6200 - 6241.3650 MHz 4M30G7W 52.70 dBW

Points of Communication:

GB 128 ENCHILADA - PERMITTED LIST - ()

SES-LIC-20220823-00905 E E220128 Shell Communications, Inc.

Application for Authority 01/09/2023 - 01/09/2038

Grant of Authority Date Effective: 01/09/2023

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: GB 172 SALSA

LOCATION: GULF OF MEXICO, OFFSHORE

 $27\,^{\circ}$ 50 ' 25.20 " N LAT.

91 ° 59 ' 15.60 " W LONG.

ANTENNA ID:	SALSA	2.4 meters	ASC SIGNAL	243	
3700.0000	- 4200.0000 MHz	2M03C	67W 0.00 dB	W DIC	GITAL DATA AND VIDEO
3700.0000	- 4200.0000 MHz	4M30C	67W 0.00 dB	W DIC	GITAL DATA AND VIDEO
5925.0000	- 5989.3250 MHz	2M03C	52.70 dl	BW DIC	GITAL DATA AND VIDEO
5925.0000	- 5989.3250 MHz	4M30C	52.70 dl	BW DIC	GITAL DATA AND VIDEO
6360.6650	- 6425.0000 MHz	2M03C	52.70 dl	BW DIC	GITAL DATA AND VIDEO
6360.6650	- 6425.0000 MHz	4M30C	52.70 dl	BW DIC	GITAL DATA AND VIDEO
6108.6200	- 6241.3650 MHz	2M03C	52.70 dl	BW DIC	GITAL DATA AND VIDEO
6108.6200	- 6241.3650 MHz	4M30C	52.70 dl	BW DIC	GITAL DATA AND VIDEO

Points of Communication:

GB 172 SALSA - PERMITTED LIST - ()

SES-LIC-20220915-00989 E E220144 WML Services, LLC

Application for Authority 01/09/2023 - 01/09/2038

Grant of Authority Date Effective: 01/09/2023

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

SITE ID: WML - NT-7 LA1

LOCATION:

ANTENNA ID: #7	2.4 meters AVL	Technologies	2410	
11700.0000 - 12200.0000	MHz 36M0G7F	$0.00~\mathrm{dBW}$	Compressed Digital Video and Aud	dio
11700.0000 - 12200.0000	MHz 4M00G7F	$0.00~\mathrm{dBW}$	Compressed Digital Video and Aud	dio
14000.0000 - 14500.0000	MHz 36M0G7F	73.82 dBW	Compressed Digital Video and Aud	dio
14000.0000 - 14500.0000	MHz 4M00G7F	64.28 dBW	Compressed Digital Video and Au	dio

Points of Communication:

WML - NT-7 LA1 - PERMITTED LIST - ()

SES-LIC-20220915-00990 E E220145 WML Services, LLC

Application for Authority 01/09/2023 - 01/09/2038

Grant of Authority Date Effective: 01/09/2023

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

SITE ID: WML - NS-2 OH

LOCATION:

ANTENNA ID: NS-2 2.4 meters AVL Technologies 2400

14000.0000 - 14500.0000 MHz 36M0G7F 73.82 dBW Compressed Digital Video and Audio

Points of Communication:

WML - NS-2 OH - PERMITTED LIST - ()

SES-LIC-20220915-00995 E E220147 WML Services, LLC

Application for Authority

Grant of Authority Date Effective: 01/09/2023

01/09/2023 - 01/09/2038

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

SITE ID: WML - NT-7 DC3

LOCATION:

ANTENNA ID: #1 2.4 meters AVL Technologies 2400

14000.0000 - 14500.0000 MHz 36M0G7F 73.82 dBW Compressed Digital Video and Audio

Points of Communication:

WML - NT-7 DC3 - PERMITTED LIST - ()

SES-MOD-20220331-00354 E E140101 O3b Limited

Application for Modification 06/08/2015 - 06/08/2030

Grant of Authority Date Effective: 01/10/2023

Class of Station: Other

Nature of Service: Fixed Satellite Service

SITE ID: ORBIT2.2

LOCATION: 1000 earth stations CONUS, HI, PR, USVI, GU, ALL US TERR.

ANTENNA ID:	ORBIT2.2	2.2 meters	ORBIT		ORBIT2.2
28350.000	0 - 29100.0000 MHz	2	216MG7D	70.60 dBW	QPSK, 8PSK, 16PSK, 32PSK and Internet
28350.000	0 - 29100.0000 MHz	2	25M4G7D	70.60 dBW	QPSK, 8PSK, 16PSK, 32PSK and Internet
29500.000	0 - 30000.0000 MHz	2	216MG7D	70.60 dBW	QPSK, 8PSK, 16PSK, 32PSK and Internet
29500.000	0 - 30000.0000 MHz	2	25M4G7D	70.60 dBW	QPSK, 8PSK, 16PSK, 32PSK and Internet
17800.000	0 - 18600.0000 MHz	2	216MG7D		QPSK, 8PSK, 16PSK, 32PSK and Internet
17800.000	0 - 18600.0000 MHz	2	25M4G7D		QPSK, 8PSK, 16PSK, 32PSK and Internet
18800.000	0 - 19400.0000 MHz	2	216MG7D		QPSK, 8PSK, 16PSK, 32PSK and Internet
18800.000	0 - 19400.0000 MHz	2	25M4G7D		QPSK, 8PSK, 16PSK, 32PSK and Internet
19600.000	0 - 20200.0000 MHz	2	216MG7D		QPSK, 8PSK, 16PSK, 32PSK and Internet
19600.000	0 - 20200.0000 MHz	2	25M4G7D		QPSK, 8PSK, 16PSK, 32PSK and Internet

SITE ID: ORBIT1.2

LOCATION: 1000 earth stations CONUS, HI, PR, USVI, GU, ALL US TERR.

ANTENNA ID:	ORBIT1.2	1.2 meters	ORBIT		ORBIT1.2
28350.000	00 - 29100.0000 MHz	: 12M6	6G7D	61.60 dBW	QPSK, 8PSK, 16PSK, 32PSK and Internet
28350.000	00 - 29100.0000 MHz	216M	1G7D	61.60 dBW	QPSK, 8PSK, 16PSK, 32PSK and Internet
29500.000	00 - 30000.0000 MHz	12M6	6G7D	61.60 dBW	QPSK, 8PSK, 16PSK, 32PSK and Internet
29500.000	00 - 30000.0000 MHz	216M	IG7D	61.60 dBW	QPSK, 8PSK, 16PSK, 32PSK and Internet
17800.000	00 - 18600.0000 MHz	12M6	6G7D		QPSK, 8PSK, 16PSK, 32PSK and Internet

17800.0000 - 18600.0000 MHz	216MG7D	QPSK, 8PSK, 16PSK, 32PSK and Internet
18800.0000 - 19400.0000 MHz	12M6G7D	QPSK, 8PSK, 16PSK, 32PSK and Internet
18800.0000 - 19400.0000 MHz	216MG7D	QPSK, 8PSK, 16PSK, 32PSK and Internet
19600.0000 - 20200.0000 MHz	12M6G7D	QPSK, 8PSK, 16PSK, 32PSK and Internet
19600.0000 - 20200.0000 MHz	216MG7D	QPSK, 8PSK, 16PSK, 32PSK and Internet
SITE ID: GD1.8 LOCATION: 1000 earth stations CONUS, HI, P	R, USVI, GU, ALL US TERR.	
ANTENNA ID: GD1.8 1.8 meter	GENERAL DYNAMICS	GD1.8
28350.0000 - 29100.0000 MHz	216MG7D 69.10 dBW	QPSK, 8PSK, 16PSK, 32PSK and Internet
28350.0000 - 29100.0000 MHz	25M4G7D 69.10 dBW	QPSK, 8PSK, 16PSK, 32PSK and Internet
29500.0000 - 30000.0000 MHz	216MG7D 69.10 dBW	QPSK, 8PSK, 16PSK, 32PSK and Internet
29500.0000 - 30000.0000 MHz	25M4G7D 69.10 dBW	QPSK, 8PSK, 16PSK, 32PSK and Internet
17800.0000 - 18600.0000 MHz	25M4G7D	QPSK, 8PSK, 16PSK, 32PSK and Internet
17800.0000 - 18600.0000 MHz	216MG7D	QPSK, 8PSK, 16PSK, 32PSK and Internet
18800.0000 - 19400.0000 MHz	25M4G7D	QPSK, 8PSK, 16PSK, 32PSK and Internet
18800.0000 - 19400.0000 MHz	216MG7D	QPSK, 8PSK, 16PSK, 32PSK and Internet
19600.0000 - 20200.0000 MHz	216MG7D	QPSK, 8PSK, 16PSK, 32PSK and Internet
19600.0000 - 20200.0000 MHz	25M4G7D	QPSK, 8PSK, 16PSK, 32PSK and Internet
SITE ID: GD2.4 LOCATION: 1000 earth stations CONUS, HI, P	R, USVI, GU, ALL US TERR.	

GENERAL DYNAMICS

GD2.4

2.4 meters

ANTENNA ID: GD2.4

	28350.0000 - 29100.0000 MHz	216MG7D	71.80 dBW	QPSK, 8PSK, 16PSK, 32PSK and Internet
	28350.0000 - 29100.0000 MHz	25M4G7D	71.80 dBW	QPSK, 8PSK, 16PSK, 32PSK and Internet
	29500.0000 - 30000.0000 MHz	216MG7D	71.80 dBW	QPSK, 8PSK, 16PSK, 32PSK and Internet
	29500.0000 - 30000.0000 MHz	25M4G7D	71.80 dBW	QPSK, 8PSK, 16PSK, 32PSK and Internet
	17800.0000 - 18600.0000 MHz	216MG7D		QPSK, 8PSK, 16PSK, 32PSK and Internet
	17800.0000 - 18600.0000 MHz	25M4G7D		QPSK, 8PSK, 16PSK, 32PSK and Internet
	18800.0000 - 19400.0000 MHz	216MG7D		QPSK, 8PSK, 16PSK, 32PSK and Internet
	18800.0000 - 19400.0000 MHz	25M4G7D		QPSK, 8PSK, 16PSK, 32PSK and Internet
	19600.0000 - 20200.0000 MHz	216MG7D		QPSK, 8PSK, 16PSK, 32PSK and Internet
	19600.0000 - 20200.0000 MHz	25M4G7D		QPSK, 8PSK, 16PSK, 32PSK and Internet
ID:	AVI.2.4			

SITE ID: AVL2.4

LOCATION: 1000 earth stations CONUS, HI, PR, USVI, GU, ALL US TERR.

ANTENNA ID:	AVL2.4	2.4 meters	AVL TECH	NOLOGIES	2470
28350.00	00 - 29100.0000 MHz	z 1M0	00G7D	70.50 dBW	QPSK, 8PSK, 16PSK, 32PSK and Internet
28350.000	00 - 29100.0000 MHz	2 2161	MG7D	70.50 dBW	QPSK, 8PSK, 16PSK, 32PSK and Internet
29500.00	00 - 30000.0000 MHz	z 1M0	00G7D	70.50 dBW	QPSK, 8PSK, 16PSK, 32PSK and Internet
29500.000	00 - 30000.0000 MHz	2 2161	MG7D	70.50 dBW	QPSK, 8PSK, 16PSK, 32PSK and Internet
17800.00	00 - 18600.0000 MHz	z 1M0	00G7D		QPSK, 8PSK, 16PSK, 32PSK and Internet
17800.00	00 - 18600.0000 MHz	2161	MG7D		QPSK, 8PSK, 16PSK, 32PSK and Internet
18800.00	00 - 19400.0000 MHz	z 1M0	00G7D		QPSK, 8PSK, 16PSK, 32PSK and Internet

18800.0000 - 19400.0000 MHz	216MG7D		QPSK, 8PSK, 16PSK, 32PSK and Internet
19600.0000 - 20200.0000 MHz	1M00G7D		QPSK, 8PSK, 16PSK, 32PSK and Internet
19600.0000 - 20200.0000 MHz	216MG7D		QPSK, 8PSK, 16PSK, 32PSK and Internet
SITE ID: AVL1.2	THE DE LICYTON AT	LICTERR	
LOCATION: 1000 earth stations CONUS	, HI, PK, USVI, GU, ALL	US TERR.	
ANTENNA ID: AVL1.2 1.2	2 meters AVL TEC	CHNOLOGIES	1270
28350.0000 - 29100.0000 MHz	200MG7D	70.50 dBW	QPSK, 8PSK, 16PSK, 32PSK and Internet
28350.0000 - 29100.0000 MHz	80M0G7D	70.50 dBW	QPSK, 8PSK, 16PSK, 32PSK and Internet
29500.0000 - 30000.0000 MHz	200MG7D	70.50 dBW	QPSK, 8PSK, 16PSK, 32PSK and Internet
29500.0000 - 30000.0000 MHz	80M0G7D	70.50 dBW	QPSK, 8PSK, 16PSK, 32PSK and Internet
17800.0000 - 18600.0000 MHz	200MG7D		QPSK, 8PSK, 16PSK, 32PSK and Internet
17800.0000 - 18600.0000 MHz	80M0G7D		QPSK, 8PSK, 16PSK, 32PSK and Internet
18800.0000 - 19400.0000 MHz	200MG7D		QPSK, 8PSK, 16PSK, 32PSK and Internet
18800.0000 - 19400.0000 MHz	80M0G7D		QPSK, 8PSK, 16PSK, 32PSK and Internet
19600.0000 - 20200.0000 MHz	200MG7D		QPSK, 8PSK, 16PSK, 32PSK and Internet
19600.0000 - 20200.0000 MHz	80M0G7D		QPSK, 8PSK, 16PSK, 32PSK and Internet
SITE ID: AVL1M			
LOCATION: 1000 earth stations CONUS	s, HI, PR, USVI, GU, ALL	US TERR.	
ANTENNA ID: AVL1M 1 r	meters AVL TEO	CHNOLOGIES	1080
28350.0000 - 29100.0000 MHz	216MG7D	60.20 dBW	QPSK, 8PSK, 16PSK, 32PSK and Internet
29500.0000 - 30000.0000 MHz	216MG7D	60.20 dBW	QPSK, 8PSK, 16PSK, 32PSK and Internet

17800.0000 - 18600.0000 MHz	216MG7D		QPSK, 8PSK, 16PSK, 32PSK and Internet
18800.0000 - 19400.0000 MHz	216MG7D		QPSK, 8PSK, 16PSK, 32PSK and Internet
19600.0000 - 20200.0000 MHz	216MG7D		QPSK, 8PSK, 16PSK, 32PSK and Internet
SITE ID: VIASAT3.7 LOCATION: 1000 earth stations CONUS, HI, PR	e, USVI, GU, ALL U	JS TERR.	
ANTENNA ID: VIASAT3.7 3.7 meters	VIASAT		VIASAT3.7
28350.0000 - 29100.0000 MHz	216MG7D	80.00 dBW	QPSK, 8PSK, 16PSK, 32PSK and Internet
28350.0000 - 29100.0000 MHz	80M0G7D	80.00 dBW	QPSK, 8PSK, 16PSK, 32PSK and Internet
29500.0000 - 30000.0000 MHz	216MG7D	80.00 dBW	QPSK, 8PSK, 16PSK, 32PSK and Internet
29500.0000 - 30000.0000 MHz	80M0G7D	80.00 dBW	QPSK, 8PSK, 16PSK, 32PSK and Internet
17800.0000 - 18600.0000 MHz	80M0G7D		QPSK, 8PSK, 16PSK, 32PSK and Internet
17800.0000 - 18600.0000 MHz	80M0G7D		QPSK, 8PSK, 16PSK, 32PSK and Internet
18800.0000 - 19400.0000 MHz	80M0G7D		QPSK, 8PSK, 16PSK, 32PSK and Internet
18800.0000 - 19400.0000 MHz	80M0G7D		QPSK, 8PSK, 16PSK, 32PSK and Internet
19600.0000 - 20200.0000 MHz	80M0G7D		QPSK, 8PSK, 16PSK, 32PSK and Internet
19600.0000 - 20200.0000 MHz	80M0G7D		QPSK, 8PSK, 16PSK, 32PSK and Internet
SITE ID: VIASAT2.4 LOCATION: 1000 earth stations CONUS, HI, PR	t, USVI, GU, ALL U	JS TERR.	
ANTENNA ID: VIASAT2.4 2.4 meters	VIASAT		VIASAT2.4
28350.0000 - 29100.0000 MHz	216MG7D	69.40 dBW	QPSK, 8PSK, 16PSK, 32PSK and Internet
29500.0000 - 30000.0000 MHz	1M00G7D	69.40 dBW	QPSK, 8PSK, 16PSK, 32PSK and Internet

Internet

17800.0000 - 18600.0000 MHz	1M00G7D		QPSK, 8PSK, 16PSK, 32PSK and Internet
18800.0000 - 19400.0000 MHz	1M00G7D		QPSK, 8PSK, 16PSK, 32PSK and Internet
18800.0000 - 19400.0000 MHz	216MG7D		QPSK, 8PSK, 16PSK, 32PSK and Internet
19600.0000 - 20200.0000 MHz	216MG7D		QPSK, 8PSK, 16PSK, 32PSK and Internet
28350.0000 - 29100.0000 MHz	1M00G7D	69.40 dBW	QPSK, 8PSK, 16PSK, 32PSK and Internet
29500.0000 - 30000.0000 MHz	216MG7D	69.40 dBW	QPSK, 8PSK, 16PSK, 32PSK and Internet
17800.0000 - 18600.0000 MHz	216MG7D		QPSK, 8PSK, 16PSK, 32PSK and Internet
19600.0000 - 20200.0000 MHz	1M00G7D		QPSK, 8PSK, 16PSK, 32PSK and Internet

SITE ID: MP130

LOCATION: 1000 earth stations CONUS, HI, PR, USVI, GU, ALL US TERR.

ANTENNA ID:	MP130	1.2 meters	INTELLIAN	MP130
29500.0000) - 30000.0000 MHz	216MC	G7D 61	QPSK, 8PSK, 16PSK, 32PSK and Internet
18800.0000) - 19400.0000 MHz	216MC	G7D	QPSK, 8PSK, 16PSK, 32PSK and Internet
19600.0000) - 20200.0000 MHz	216MC	G7D	QPSK, 8PSK, 16PSK, 32PSK and Internet
28350.0000) - 29100.0000 MHz	216MC	G7D 61	QPSK, 8PSK, 16PSK, 32PSK and Internet
17800.0000) - 18600.0000 MHz	216MC	G7D	QPSK, 8PSK, 16PSK, 32PSK and Internet

Points of Communication:

AVL1.2 - O3B-A (S2935) - (NGSO)

AVL1M - O3B-A (S2935) - (NGSO)

AVL2.4 - O3B-A (S2935) - (NGSO)

GD1.8 - O3B-A (S2935) - (NGSO)

GD2.4 - O3B-A (S2935) - (NGSO)

MP130 - O3B-A (S2935) - (NGSO)

ORBIT1.2 - O3B-A (S2935) - (NGSO)

ORBIT2.2 - O3B-A (S2935) - (NGSO)

VIASAT2.4 - O3B-A (S2935) - (NGSO)

VIASAT3.7 - O3B-A (S2935) - (NGSO)

SES-MOD-20221114-01256 E KE43 Alascom, Inc.

Application for Modification 03/20/2022 - 03/20/2037

Grant of Authority Date Effective: 01/06/2023

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID:

LOCATION: 1 MAIN STREET, KING SALMON, AK

58 ° 40 ' 51.90 " N LAT. 156 ° 40 ' 1.10 " W LONG.

ANTENNA ID: 1	4.5 meters ANDREW CORP.	ES45T-T
5925.0000 - 6425.0000 MHz	29K0G7W 52.10 dBW	VARIOUS PSK & QAM - VOICE AND DATA
5925.0000 - 6425.0000 MHz	4M50G7W 49.70 dBW	VARIOUS PSK & QAM - VOICE AND DATA
3700.0000 - 4200.0000 MHz	29K0G7W	VARIOUS PSK & QAM - VOICE AND DATA
3700.0000 - 4200.0000 MHz	4M50G7W	VARIOUS PSK & QAM - VOICE AND DATA

Points of Communication:

1 - PERMITTED LIST - ()

SES-STA-20220128-00106 E E181611 Maris Developments

Special Temporary Authority

Grant of Authority Date Effective: 01/06/2023

Class of Station:

On January 6, 2023, Maris Developments was granted special temporary authority, beginning on January 6, 2023 through February 28, 2023, to operate its fixed earth station in Boardman, OR to communicate with all Maxar License Inc. WorldView-Legion (S2129) satellites at the 2085.6785 MHz (Earth-to-space), and 8380 MHz (space-to-Earth) center frequencies.

Points of Communication:

SES-STA-20220128-00107 E E181423 Haras Development

Special Temporary Authority

Grant of Authority Date Effective: 01/06/2023

On January 6, 2023, Haras Developments was granted special temporary authority, beginning on January 6, 2023 through February 28, 2023, to operate its fixed earth station in Dublin, OH to communicate with all Maxar's WorldView-Legion (S2129) satellites at the 2085.6785 MHz (Earth-to-space), and 8380 MHz (space-to-Earth) center frequencies.

Points of Communication:

SES-STA-20220128-00108 E E202006 Moynk Properties, LLC

Special Temporary Authority

Grant of Authority Date Effective: 01/06/2023

Class of Station:

On January 6, 2023, Moynk Properties, LLC was granted special temporary authority, beginning on January 6, 2023 through February 28, 2023, to operate its fixed earth station in Kapolei, HI to communicate with all Maxar's WorldView-Legion (S2129) satellites at the 2085.6785 MHz (Earth-to-space), and 8380 MHz (space-to-Earth) center frequencies.

Points of Communication:

SES-STA-20221011-01097 E Universal Space Network, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 01/06/2023

Class of Station:

On January 6, 2023, Universal Space Network, Inc. was granted special temporary authority for 180 days, beginning on January 14, 2023 through July 12, 2023, to operate a fixed earth station in Naalehu, HI to provide telemetry, tracking and command (TT&C) functions for the commercial space station USUVL spacecraft at the 2037.5 MHz (Earth-to-space), and 2235.0 MHz (space-to-Earth) center frequencies.

Points of Communication:

SES-STA-20221020-01139 E E202006 Moynk Properties, LLC

Special Temporary Authority

Grant of Authority Date Effective: 01/06/2023

Class of Station:

Administrative Grant to reflect continuing operations under Section 1.62 of the Commission's Rules.

Points of Communication:

SES-STA-20221209-01322 E Universal Space Network, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 01/03/2023

Class of Station:

On January 3, 2023, Universal Space Network Inc.was granted special temporary authority, beginning on January 3, 2023 through January 30, 2023, to operate its fixed earth station in North Pole, AK to support launch and early orbit phase (LEOP), and telemetry, tracking and control (TT&C) functions for the Sentinel-1C satellite at the 2075.65 MHz (Earth-to-space) center frequency, and in the 2253.0-2255.2 MHz (space-to-Earth) frequency band.

SES-STA-20221209-01329 E Intelsat License LLC

Special Temporary Authority

Grant of Authority Date Effective: 01/09/2023

Class of Station:

On January 9, 2023, Intelsat License LLC ("Intelsat"), was granted an additional 30-day Special Temporary Authority ("STA"), commencing January 09, 2023 through February 07, 2023, to temporarily operate a 1.03m, Cobham SAILOR 1000 XTR KU antenna and a 1.03m Cobham SAILOR 900 VSAT KU antenna in order to test new equipment and provide customer demonstrations in Fort Lauderdale, FL and Middletown, RI. These antennae will communicate with GEO satellites Horizons 2 (S2423) and Intelsat 37e (S2972) in the following frequency bands: 14200-14500 MHz (Earth-to-space) and 11700-12200 MHz (space-to-Earth).

Points of Communication:

SES-STA-20221214-01341 E Intelsat License LLC

Special Temporary Authority

Grant of Authority Date Effective: 01/05/2023

Class of Station:

On January 5, 2023, Intelsat License LLC was granted special temporary authority, beginning on January 5, 2023 through February 3, 2023, to operate a 0.46 x 0.46 meter square earth station aboard aircraft (ESAA) earth station in motion (ESIM) terminal for testing and demonstrations with the Galaxy 11, Galaxy 17, Galaxy 18, Galaxy 33, Intelsat 32e/SKY-B1, Intelsat 37e, SES 6, SES 10, and DIRECTV T11 satellites in the 11700-12200 MHz (space-to-Earth), and 14000-14500 MHz (Earth-to-space) frequency bands.

Points of Communication:

SES-STA-20221216-01397 E E140029 ISAT US Inc.

Special Temporary Authority

Grant of Authority Date Effective: 01/09/2023

Class of Station:

On January 9, 2023, ISAT US Inc. ("ISAT US") was granted a 60-day Special Temporary Authority ("STA") commencing January 9, 2023 through March 9, 2023, to operate its blanket licensed ESIM ESV end-user terminals from Northeastern and Southeastern United States, and adjacent coastal waters in the Atlantic Ocean, including PR and USVI, and the Gulf of Mexico on frequency bands: 29500-30000 MHz (Earth-to-space) and 19700-20200 MHz (space-to-Earth) with United Kingdom administration GSO satellite HYLAS-4 (Call Sign S3130) at orbital location 33.5°W.

Points of Communication:

SES-STA-20221216-01400 E E150097 ISAT US Inc.

Special Temporary Authority

Grant of Authority Date Effective: 01/09/2023

Class of Station:

On January 9, 2023, ISAT US Inc. ("ISAT US") was hereby granted a 60-day Special Temporary Authority ("STA"), commencing January 9, 2023 through March 9, 2023, to operate its blanket licensed end-user terminals from Northeastern and Southeastern United States, and adjacent coastal waters in the Atlantic Ocean, including PR and USVI, and the Gulf of Mexico on frequency bands: 29500-30000 MHz (Earth-to-space) and 19700-20200 MHz (space-to-Earth) with United Kingdom administration GSO satellite HYLAS-4 (Call Sign S3130) at orbital location 33.5°W.

SES-STA-20221216-01404 E E140114 ISAT US Inc.

Special Temporary Authority

Grant of Authority Date Effective: 01/09/2023

Class of Station:

On January 9, 2023, ISAT US Inc. was granted special temporary authority for 60 days, beginning on January 9, 2023 through March 9, 2023, to operate its blanket licensed earth station in motion (ESIM) earth station aboard aircraft (ESAA) end-user terminals from Northeastern and Southeastern United States, and adjacent coastal waters in the Atlantic Ocean, including PR and USVI, and the Gulf of Mexico to communicate with the HYLAS-4 (S3130) satellite at the 33.5° W.L. orbital location in the 29500-30000 MHz (Earth-to-space), and 19700-20200 MHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20221221-01474 E E220189 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 12/28/2022

Class of Station:

On December 28, 2022, SpaceX Services, Inc. ("SpaceX Services") was granted a 60-day Special Temporary Authority ("STA"), commencing December 28, 2022, through February 25, 2023, to test its Bellingham, WA gateway earth station with non-geostationary orbit (NGSO) satellites (Call Signs S2983/S3018 and S3069) in frequency bands 27.5-29.1 GHz, 29.5-30.0 GHz (Earth-to-space), 17.8-18.6 GHz, and 18.8-19.3 GHz (space-to-Earth).

Points of Communication:

SES-STA-20221221-01475 E E201194 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 01/10/2023

Class of Station:

On December 28, 2022, SpaceX Services, Inc. was granted special temporary authority for 60 days, beginning on December 28, 2022 through February 25, 2023, to operate its gateway earth station in Beekmantown, NY with the non-geostationary orbit (NGSO) (S2983/S3018 and S3069) satellites in the 27.5-29.1 GHz and 29.5-30.0 GHz (Earth-to-space), and 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20221221-01476 E E201415 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 01/10/2023

Class of Station:

On December 28, 2022, SpaceX Services, Inc. was granted special temporary authority for 60 days, beginning on December 28, 2022 through February 25, 2023, to operate its gateway earth station in Boca Chica, TX with the non-geostationary orbit (NGSO) (S2983/S3018 and S3069) satellites in the 27.5-29.1 GHz and 29.5-30.0 GHz (Earth-to-space), and 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20221222-01428 E E202113 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 12/28/2022

On December 28, 2022, SpaceX Services, Inc. ("SpaceX Services") was granted a 60-day Special Temporary Authority ("STA"), commencing December 28, 2022, through February 25, 2023, to test its Colburn, ID (AKA Sandpoint, ID) gateway earth station with non-geostationary orbit (NGSO) satellites (Call Signs S2983/S3018 and S3069) in frequency bands 27.5-29.1 GHz, 29.5-30.0 GHz (Earth-to-space), 17.8-18.6 GHz, and 18.8-19.3 GHz (space-to-Earth).

Points of Communication:

SES-STA-20221222-01430 E E201606 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 01/10/2023

Class of Station:

On December 28, 2022, SpaceX Services, Inc. was granted special temporary authority for 60 days, beginning on December 28, 2022 through February 25, 2023, to operate its gateway earth station in Litchfield, CT with the non-geostationary orbit (NGSO) (S2983/S3018 and S3069) satellites in the 27.5-29.1 GHz and 29.5-30.0 GHz (Earth-to-space), and 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20221222-01432 E E210417 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 12/28/2022

Class of Station:

On December 28, 2022, SpaceX Services, Inc. ("SpaceX Services") was granted a 60-day Special Temporary Authority ("STA"), commencing December 28, 2022, through February 25, 2023, to test its Molokai, HI gateway earth station with non-geostationary orbit (NGSO) satellites (Call Signs S2983/S3018 and S3069) in frequency bands 27.5-29.1 GHz, 29.5-30.0 GHz (Earth-to-space), 17.8-18.6 GHz, and 18.8-19.3 GHz (space-to-Earth).

Points of Communication:

SES-STA-20221222-01435 E E220025 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 12/28/2022

Class of Station:

On December 28, 2022, SpaceX Services, Inc. ("SpaceX Services") was granted a 60-day Special Temporary Authority ("STA"), commencing December 28, 2022, through February 25, 2023, to test its Toa Baja, PR gateway earth station with non-geostationary orbit (NGSO) satellites (Call Signs S2983/S3018 and S3069) in frequency bands 27.5-29.1 GHz, 29.5-30.0 GHz (Earth-to-space), 17.8-18.6 GHz, and 18.8-19.3 GHz (space-to-Earth).

Points of Communication:

SES-STA-20221222-01436 E E220007 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 12/28/2022

Class of Station:

On December 28, 2022, SpaceX Services, Inc. ("SpaceX Services") was granted a 60-day Special Temporary Authority ("STA") commencing December 28, 2022, through February 25, 2023, to test its Ponce, PR gateway earth station with non-geostationary orbit (NGSO) satellites (Call Signs S2983/S3018 and S3069) in frequency bands 27.5-29.1 GHz, 29.5-30.0 GHz (Earth-to-space), 17.8-18.6 GHz, and 18.8-19.3 GHz (space-to-Earth).

Points of Communication:

SES-STA-20221222-01490 E E201995 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 01/10/2023

Class of Station:

On December 28, 2022, SpaceX Services, Inc. was granted special temporary authority for 60 days, beginning on December 28, 2022 through February 25, 2023, to operate its gateway earth station in Cass County, ND with the non-geostationary orbit (NGSO) (S2983/S3018 and S3069) satellites in the 27.5-29.1 GHz and 29.5-30.0 GHz (Earth-to-space), and 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20221222-01491 E E201369 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 01/10/2023

Class of Station:

On December 28, 2022, SpaceX Services, Inc. was granted special temporary authority for 60 days, beginning on December 28, 2022 through February 25, 2023, to operate its gateway earth station in Charleston, OR with the non-geostationary orbit (NGSO) (S2983/S3018 and S3069) satellites in the 27.5-29.1 GHz and 29.5-30.0 GHz (Earth-to-space), and 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20221222-01492 E E190648 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 12/28/2022

Class of Station:

On December 28, 2022, SpaceX Services, Inc. ("SpaceX Services") was granted a 60-day Special Temporary Authority ("STA"), commencing December 28, 2022, through February 25, 2023, to test its Conrad, MT gateway earth station with non-geostationary orbit (NGSO) satellites (Call Signs S2983/S3018 and S3069) in frequency bands 27.5-29.1 GHz, 29.5-30.0 GHz (Earth-to-space), 17.8-18.6 GHz, and 18.8-19.3 GHz (space-to-Earth).

Points of Communication:

SES-STA-20221222-01493 E E202175 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 01/10/2023

Class of Station:

On December 28, 2022, SpaceX Services, Inc. was granted special temporary authority for 60 days, beginning on December 28, 2022 through February 25, 2023, to operate its gateway earth station in Dumas, TX with the non-geostationary orbit (NGSO) (S2983/S3018 and S3069) satellites in the 27.5-29.1 GHz and 29.5-30.0 GHz (Earth-to-space), and 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth) frequency bands.

SES-STA-20221222-01494 E E210298 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 01/10/2023

Class of Station:

On December 28, 2022, SpaceX Services, Inc. was granted special temporary authority for 60 days, beginning on December 28, 2022 through February 25, 2023, to operate its gateway earth station in Elbert, CO with the non-geostationary orbit (NGSO) (S2983/S3018 and S3069) satellites in the 27.5-29.1 GHz and 29.5-30.0 GHz (Earth-to-space), and 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20221222-01495 E E201370 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 01/10/2023

Class of Station:

On December 28, 2022, SpaceX Services, Inc. was granted special temporary authority for 60 days, beginning on December 28, 2022 through February 25, 2023, to operate its gateway earth station in Evanston, WY with the non-geostationary orbit (NGSO) (S2983/S3018 and S3069) satellites in the 27.5-29.1 GHz and 29.5-30.0 GHz (Earth-to-space), and 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20221222-01496 E E210090 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 01/10/2023

Class of Station:

On December 28, 2022, SpaceX Services, Inc. was granted special temporary authority for 60 days, beginning on December 28, 2022 through February 25, 2023, to operate its gateway earth station in Fairbanks, AK with the non-geostationary orbit (NGSO) (S2983/S3018 and S3069) satellites in the 27.5-29.1 GHz and 29.5-30.0 GHz (Earth-to-space), and 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20221222-01497 E E210421 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 01/10/2023

Class of Station:

On December 28, 2022, SpaceX Services, Inc. was granted special temporary authority for 60 days, beginning on December 28, 2022 through February 25, 2023, to operate its gateway earth station in Frederick, MD with the non-geostationary orbit (NGSO) (S2983/S3018 and S3069) satellites in the 27.5-29.1 GHz and 29.5-30.0 GHz (Earth-to-space), and 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20221222-01498 E E202202 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 01/05/2023

On December 28, 2022, SpaceX Services, Inc. ("SpaceX Services") was granted a 60-day Special Temporary Authority ("STA"), commencing December 28, 2022, through February 25, 2023, to test its Marcell, MN (AKA Itasca County, MN) gateway earth station with non-geostationary orbit (NGSO) satellites (Call Signs S2983/S3018 and S3069) in frequency bands 27.5-29.1 GHz, 29.5-30.0 GHz (Earth-to-space), 17.8-18.6 GHz, and 18.8-19.3 GHz (space-to-Earth).

Points of Communication:

SES-STA-20221222-01499 E E201990 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 01/10/2023

Class of Station:

On December 28, 2022, SpaceX Services, Inc. was granted special temporary authority for 60 days, beginning on December 28, 2022 through February 25, 2023, to operate its gateway earth station in Manistique, MI with the non-geostationary orbit (NGSO) (S2983/S3018 and S3069) satellites in the 27.5-29.1 GHz and 29.5-30.0 GHz (Earth-to-space), and 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20221222-01500 E E190725 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 01/10/2023

Class of Station:

On December 28, 2022, SpaceX Services, Inc. was granted special temporary authority for 60 days, beginning on December 28, 2022 through February 25, 2023, to operate its gateway earth station in Merrillan, WI with the non-geostationary orbit (NGSO) (S2983/S3018 and S3069) satellites in the 27.5-29.1 GHz and 29.5-30.0 GHz (Earth-to-space), and 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20221222-01501 E E201414 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 01/10/2023

Class of Station:

On December 28, 2022, SpaceX Services, Inc. was granted special temporary authority for 60 days, beginning on December 28, 2022 through February 25, 2023, to operate its gateway earth station in McGregor, TX with the non-geostationary orbit (NGSO) (S2983/S3018 and S3069) satellites in the 27.5-29.1 GHz and 29.5-30.0 GHz (Earth-to-space), and 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20221222-01502 E E210105 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 01/10/2023

Class of Station:

On December 28, 2022, SpaceX Services, Inc. was granted special temporary authority for 60 days, beginning on December 28, 2022 through February 25, 2023, to operate its gateway earth station in New Braunfels, TX with the non-geostationary orbit (NGSO) (S2983/S3018 and S3069) satellites in the 27.5-29.1 GHz and 29.5-30.0 GHz (Earth-to-space), and 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20221222-01503 E E201763 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 01/10/2023

Class of Station:

On December 28, 2022, SpaceX Services, Inc. was granted special temporary authority for 60 days, beginning on December 28, 2022 through February 25, 2023, to operate its gateway earth station in Nemaha, NE with the non-geostationary orbit (NGSO) (S2983/S3018 and S3069) satellites in the 27.5-29.1 GHz and 29.5-30.0 GHz (Earth-to-space), and 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20221222-01504 E E210050 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 12/28/2022

Class of Station:

On December 28, 2022, SpaceX Services, Inc. ("SpaceX Services") was granted a 60-day Special Temporary Authority ("STA"), commencing December 28, 2022, through February 25, 2023, to test its Ft. Lauderdale, FL (AKA Miami) gateway earth station with non-geostationary orbit (NGSO) satellites (Call Signs S2983/S3018 and S3069) in frequency bands 27.5-29.1 GHz, 29.5-30.0 GHz (Earth-to-space), 17.8-18.6 GHz, and 18.8-19.3 GHz (space-to-Earth).

Points of Communication:

SES-STA-20221222-01505 E E202116 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 12/28/2022

Class of Station:

On December 28, 2022, SpaceX Services, Inc. ("SpaceX Services") was granted a 60-day Special Temporary Authority ("STA"), commencing December 28, 2022, through February 25, 2023, to test its Butte, MT gateway earth station with non-geostationary orbit (NGSO) satellites (Call Signs S2983/S3018 and S3069) in frequency bands 27.5-29.1 GHz, 29.5-30.0 GHz (Earth-to-space), 17.8-18.6 GHz, and 18.8-19.3 GHz (space-to-Earth).

Points of Communication:

SES-STA-20221222-01506 E E190724 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 01/10/2023

Class of Station:

On December 28, 2022, SpaceX Services, Inc. was granted special temporary authority for 60 days, beginning on December 28, 2022 through February 25, 2023, to operate its gateway earth station in Greenville, PA with the non-geostationary orbit (NGSO) (S2983/S3018 and S3069) satellites in the 27.5-29.1 GHz and 29.5-30.0 GHz (Earth-to-space), and 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth) frequency bands.

SES-STA-20221222-01507 E E202152 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 12/28/2022

Class of Station:

On December 28, 2022, SpaceX Services, Inc. ("SpaceX Services") was granted a 60-day Special Temporary Authority ("STA"), commencing December 28, 2022, through February 25, 2023, to test its Gaffney, SC (AKA White Plains) gateway earth station with non-geostationary orbit (NGSO) satellites (Call Signs S2983/S3018 and S3069) in frequency bands 27.5-29.1 GHz, 29.5-30.0 GHz (Earth-to-space), 17.8-18.6 GHz, and 18.8-19.3 GHz (space-to-Earth).

Points of Communication:

SES-STA-20221222-01508 E E210043 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 12/28/2022

Class of Station:

On December 28, 2022, SpaceX Services, Inc. ("SpaceX Services") was granted a 60-day Special Temporary Authority ("STA"), commencing December 28, 2022, through February 25, 2023, to test its Hillman, MI (AKA Alcona County, MI) gateway earth station with non-geostationary orbit (NGSO) satellites (Call Signs S2983/S3018 and S3069) in frequency bands 27.5-29.1 GHz, 29.5-30.0 GHz (Earth-to-space), 17.8-18.6 GHz, and 18.8-19.3 GHz (space-to-Earth).

Points of Communication:

SES-STA-20221222-01509 E E202201 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 01/10/2023

Class of Station:

On December 28, 2022, SpaceX Services, Inc. was granted special temporary authority for 60 days, beginning on December 28, 2022 through February 25, 2023, to operate its gateway earth station iin Hamshire, TX with the non-geostationary orbit (NGSO) (S2983/S3018 and S3069) satellites in the 27.5-29.1 GHz and 29.5-30.0 GHz (Earth-to-space), and 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20221222-01510 E E202127 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 01/10/2023

Class of Station:

On December 28, 2022, SpaceX Services, Inc. was granted special temporary authority for 60 days, beginning on December 28, 2022 through February 25, 2023, to operate its gateway earth station in Inman, KS with the non-geostationary orbit (NGSO) (S2983/S3018 and S3069) satellites in the 27.5-29.1 GHz and 29.5-30.0 GHz (Earth-to-space), and 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20221222-01511 E E202114 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 12/28/2022

On December 28, 2022, SpaceX Services, Inc. ("SpaceX Services") was granted a 60-day Special Temporary Authority ("STA"), commencing December 28, 2022, through February 25, 2023, to test its Hitterdal, MN gateway earth station with non-geostationary orbit (NGSO) satellites (Call Signs S2983/S3018 and S3069) in frequency bands 27.5-29.1 GHz, 29.5-30.0 GHz (Earth-to-space), 17.8-18.6 GHz, and 18.8-19.3 GHz (space-to-Earth).

Points of Communication:

SES-STA-20221222-01512 E E210116 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 12/28/2022

Class of Station:

On December 28, 2022, SpaceX Services, Inc. ("SpaceX Services") was granted a 60-day Special Temporary Authority ("STA"), commencing December 28, 2022, through February 25, 2023, to test its Kenansville, FL gateway earth station with non-geostationary orbit (NGSO) satellites (Call Signs S2983/S3018 and S3069) in frequency bands 27.5-29.1 GHz, 29.5-30.0 GHz (Earth-to-space), 17.8-18.6 GHz, and 18.8-19.3 GHz (space-to-Earth).

Points of Communication:

SES-STA-20221222-01513 E E200453 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 01/09/2023

Class of Station:

On December 28, 2022, SpaceX Services, Inc. was granted special temporary authority for 60 days, beginning on December 28, 2022 through February 25, 2023, to operate its gateway earth station in Kalama, WA with the non-geostationary orbit (NGSO) (S2983/S3018 and S3069) satellites in the 27.5-29.1 GHz and 29.5-30.0 GHz (Earth-to-space), and 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20221222-01514 E E210049 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 12/28/2022

Class of Station:

On December 28,2022, SpaceX Services, Inc. ("SpaceX Services") was granted a 60-day Special Temporary Authority ("STA"), commencing December 28, 2022, through February 25, 2023, to test its Lawrence, KS (AKA Kansas City,) gateway earth station with non-geostationary orbit (NGSO) satellites (Call Signs S2983/S3018 and S3069) in frequency bands 27.5-29.1 GHz, 29.5-30.0 GHz (Earth-to-space), 17.8-18.6 GHz, and 18.8-19.3 GHz (space-to-Earth).

Points of Communication:

SES-STA-20221222-01517 E E210002 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 01/09/2023

Class of Station:

On December 28, 2022, SpaceX Services, Inc. was granted special temporary authority for 60 days, beginning on December 28, 2022 through February 25, 2023, to operate its gateway earth station in Lockport, NY with the non-geostationary orbit (NGSO) (S2983/S3018 and S3069) satellites in the 27.5-29.1 GHz and 29.5-30.0 GHz (Earth-to-space), and 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20221222-01518 E E202178 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 01/09/2023

Class of Station:

On December 28, 2022, SpaceX Services, Inc. was granted special temporary authority for 60 days, beginning on December 28, 2022 through February 25, 2023, to operate its gateway earth station in Mandale, NC with the non-geostationary orbit (NGSO) (S2983/S3018 and S3069) satellites in the 27.5-29.1 GHz and 29.5-30.0 GHz (Earth-to-space), and 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20221222-01521 E E210114 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 01/09/2023

Class of Station:

On December 28, 2022, SpaceX Services, Inc. was granted special temporary authority for 60 days, beginning on December 28, 2022 through February 25, 2023, to operate its gateway earth station in Nome, AK with the non-geostationary orbit (NGSO) (S2983/S3018 and S3069) satellites in the 27.5-29.1 GHz and 29.5-30.0 GHz (Earth-to-space), and 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20221222-01522 E E202144 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 01/09/2023

Class of Station:

On December 28, 2022, SpaceX Services, Inc. was granted special temporary authority for 60 days, beginning on December 28, 2022 through February 25, 2023, to operate its gateway earth station in Punta Gorda, FL with the non-geostationary orbit (NGSO) (S2983/S3018 and S3069) satellites in the 27.5-29.1 GHz and 29.5-30.0 GHz (Earth-to-space), and 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20221222-01523 E E201371 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 01/09/2023

Class of Station:

On December 28, 2022, SpaceX Services, Inc. was granted special temporary authority for 60 days, beginning on December 28, 2022 through February 25, 2023, to operate its gateway earth station in Panaca, NV with the non-geostationary orbit (NGSO) (S2983/S3018 and S3069) satellites in the 27.5-29.1 GHz and 29.5-30.0 GHz (Earth-to-space), and 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20221222-01526 E E210089 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 01/09/2023

On December 28, 2022, SpaceX Services, Inc. was granted special temporary authority for 60 days, beginning on December 28, 2022 through February 25, 2023, to operate its gateway earth station in Rolette County, ND with the non-geostationary orbit (NGSO) (S2983/S3018 and S3069) satellites in the 27.5-29.1 GHz and 29.5-30.0 GHz (Earth-to-space), and 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20221222-01527 E E202122 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 01/09/2023

Class of Station:

On December 28, 2022, SpaceX Services, Inc. was granted special temporary authority for 60 days, beginning on December 28, 2022 through February 25, 2023, to operate its gateway earth station in Roll, AZ with the non-geostationary orbit (NGSO) (S2983/S3018 and S3069) satellites in the 27.5-29.1 GHz and 29.5-30.0 GHz (Earth-to-space), and 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20221222-01528 E E201998 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 01/09/2023

Class of Station:

On December 28, 2022, SpaceX Services, Inc. was granted special temporary authority for 60 days, beginning on December 28, 2022 through February 25, 2023, to operate its gateway earth station in Sanderson, TX with the non-geostationary orbit (NGSO) (S2983/S3018 and S3069) satellites in the 27.5-29.1 GHz and 29.5-30.0 GHz (Earth-to-space), and 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20221222-01529 E E201989 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 01/06/2023

Class of Station:

On December 28, 2022, SpaceX Services, Inc. was granted special temporary authority for 60 days, beginning on December 28, 2022 through February 25, 2023, to operate its gateway earth station in Slope County, ND with the non-geostationary orbit (NGSO) (S2983/S3018 and S3069) satellites in the 27.5-29.1 GHz and 29.5-30.0 GHz (Earth-to-space), and 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20221222-01530 E E202007 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 01/06/2023

Class of Station:

On December 28, 2022, SpaceX Services, Inc. was granted special temporary authority for 60 days, beginning on December 28, 2022 through February 25, 2023, to operate its gateway earth station in Springer, OK with the non-geostationary orbit (NGSO) (S2983/S3018 and S3069) satellites in the 27.5-29.1 GHz and 29.5-30.0 GHz (Earth-to-space), and 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth) frequency bands.

SES-STA-20221222-01534 E E201981 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 01/06/2023

Class of Station:

On December 28, 2022, SpaceX Services, Inc. was granted special temporary authority for 60 days, beginning on December 28, 2022 through February 25, 2023, to operate its gateway earth station in Warren, MO with the non-geostationary orbit (NGSO) (S2983/S3018 and S3069) satellites in the 27.5-29.1 GHz and 29.5-30.0 GHz (Earth-to-space), and 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20221222-01535 E E202179 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 01/06/2023

Class of Station:

On December 28, 2022, SpaceX Services, Inc. was granted special temporary authority for 60 days, beginning on December 28, 2022 through February 25, 2023, to operate its gateway earth station in Wise, NC with the non-geostationary orbit (NGSO) (S2983/S3018 and S3069) satellites in the 27.5-29.1 GHz and 29.5-30.0 GHz (Earth-to-space), and 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20221222-01536 E E202125 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 01/06/2023

Class of Station:

On December 28, 2022, SpaceX Services, Inc. was granted special temporary authority for 60 days, beginning on December 28, 2022 through February 25, 2023, to operate its gateway earth station in Vernon, UT with the non-geostationary orbit (NGSO) (S2983/S3018 and S3069) satellites in the 27.5-29.1 GHz and 29.5-30.0 GHz (Earth-to-space), and 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20230103-00004 E E040125 Intelsat License LLC

Special Temporary Authority

Grant of Authority Date Effective: 01/10/2023

Class of Station:

On January 10, 2023, Intelsat License LLC (Intelsat) herein, was granted an additional 30-day Special Temporary Authority ("STA"), commencing January 13, 2023 through February 11, 2023, to operate its Nuevo, California C-band earth station, Call Sign E040125, to provide telemetry, tracking, and command (TT&C) services during the launch and early orbit phase (LEOP), in orbit testing (IOT), and periods of drift to the final locations of the Galaxy 31 (S3076), Galaxy 32 (S3078), Galaxy 35 (S3143), and Galaxy 36 (S3148) satellites, see table below: SatelliteCall SignIOT LocationFinal Orbital Location

Galaxy 31S3076148.95 °W.L.121.0° W.L.

Galaxy 32S3078149.05° W.L.91.0° W.L.

Galaxy 35S3143150.05° W.L.95.15° W.L.

Galaxy 36S3148149.95° W.L.89.0° W.L.

Operations will be performed in the following frequency bands: 5925.00 MHz-5930.00 MHz and 6415.00 MHz-6425.00 MHz (Earth-to-space) and 4000.00 MHz-4200.00 MHz (space-to-Earth).

SES-STA-20230103-00009 E E210114 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 01/09/2023

Class of Station:

On January 9, 2023, SpaceX Services, Inc.was granted special temporary authority for 60 days, beginning on January 9, 2023, through March 10, 2023, to operate its fixed gateway earth station in Nome, AK with the non-geostationary orbit (NGSO) (S2983/S3018 and S3069) satellites in the 27.5-28.35 GHz (Earth-to-space) frequency band.

Points of Communication:

For more information concerning this Notice, contact the Satellite Division at 418-0719.